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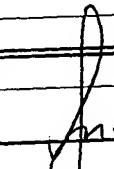
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|   |   |   |
|---|---|---|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> |   | Attorney Docket No. <b>MDSP-P01-152</b>       |
| First Inventor  | Jarrod A. Marto   |   |
| Title   | SYSTEMS AND METHODS FOR ANALYSIS OF<br>PROTEIN POST-TRANSLATIONAL<br>MODIFICATION |   |
|   |   | Express Mail Label No. <b>EV 324846408 US</b> |

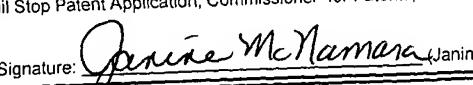
22212 U.S. PTO  
10/6/2003

07/25/03

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|---|--|---|--|
| <b>APPLICATION ELEMENTS</b>   |  | <b>ADDRESS TO:</b>  |  |
| See MPEP chapter 600 concerning utility patent application contents.  |  | Box Patent Application<br>Commissioner for Patents<br>Washington, DC 20231  |  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><small>(Submit an original, and a duplicate for fee processing)</small><br>2. <input type="checkbox"/> Applicant claims small entity status.<br><small>See 37 CFR 1.27.</small><br>3. <input checked="" type="checkbox"/> Specification <span style="border: 1px solid black; padding: 2px;">[Total Pages 27]</span>   |  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br><input type="checkbox"/> Computer Program (Appendix)<br>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small><br>a. <input type="checkbox"/> Computer Readable Form (CRF)<br>b. Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies  |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="border: 1px solid black; padding: 2px;">[Total Sheets 3]</span><br>5. Oath or Declaration <span style="border: 1px solid black; padding: 2px;">[Total Pages 1]</span>  |  | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="border: 1px solid black; padding: 2px;">[when there is an assignee]</span> <input type="checkbox"/> Power of Attorney<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><small>(Should be specifically itemized)</small><br>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><small>(if foreign priority is claimed)</small><br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br><small>Applicant must attach form PTO/SB/35 or its equivalent.</small><br>17. <input type="checkbox"/> Other: <span style="border: 1px solid black; padding: 2px;">[ ]</span> |  |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76<br><br>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:<br><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. <span style="border: 1px solid black; padding: 2px;">[ ]</span><br><br>Prior application information: Examiner <span style="border: 1px solid black; padding: 2px;">[ ]</span> Group / Art Unit: <span style="border: 1px solid black; padding: 2px;">[ ]</span><br>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |   |  |

|  |   |                                   |                    |
|--|---|-----------------------------------|--------------------|
| <b>19. CORRESPONDENCE ADDRESS</b>  |   |                                   |                    |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label <span style="border: 1px solid black; padding: 2px;">[ ]</span> <br><span style="border: 1px solid black; padding: 2px;">* 2 8 1 2 0 *</span> or <input checked="" type="checkbox"/> Correspondence address below |   |                                   |                    |
| Name   | ROPE & GRAY LLP<br>Matthew P. Vincent   |                                   |                    |
| Address  | One International Place   |                                   |                    |
| City   | Boston  | State                             | MA                 |
| Country  | US  | Telephone                         | (617) 951-7000     |
| Name (Print/Type)  | Yu Lu   | Registration No. (Attorney/Agent) | 50,306             |
| Signature  |  |                                   | Date July 25, 2003 |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 324846408 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: **7/25/03** Signature:  Janine McNamara (Janine McNamara)

16569 U.S. PTO  
07/25/03

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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1,264.00)

## Complete if Known

|                      |                  |
|----------------------|------------------|
| Application Number   | Not Yet Assigned |
| Filing Date          | July 25, 2003    |
| First Named Inventor | Jarrod A. Marto  |
| Examiner Name        | Not Yet Assigned |
| Group Art Unit       | N/A              |
| Attorney Docket No.  | MDSP-P01-152     |

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account

Deposit Account Number 18-1945

Deposit Account Name Ropes & Gray LLP

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity        | Small Entity | Fee Description | Fee Paid |  |  |
|---------------------|--------------|-----------------|----------|--|--|
| Fee Code            | Fee (\$)     | Fee Code        | Fee (\$) |  |  |
| 1051                | 130          | 2051            | 65       | Surcharge - late filing fee or oath  |  |
| 1052                | 50           | 2052            | 25       | Surcharge - late provisional filing fee or cover sheet.                    |  |
| 1053                | 130          | 1053            | 130      | Non-English specification  |  |
| 1812                | 2,520        | 1812            | 2,520    | For filing a request for ex parte reexamination                            |  |
| 1804                | 920*         | 1804            | 920*     | Requesting publication of SIR prior to Examiner action                     |  |
| 1805                | 1,840*       | 1805            | 1,840*   | Requesting publication of SIR after Examiner action                        |  |
| 1251                | 110          | 2251            | 55       | Extension for reply within first month                                     |  |
| 1252                | 410          | 2252            | 205      | Extension for reply within second month                                    |  |
| 1253                | 930          | 2253            | 465      | Extension for reply within third month                                     |  |
| 1254                | 1,450        | 2254            | 725      | Extension for reply within fourth month                                    |  |
| 1255                | 1,970        | 2255            | 985      | Extension for reply within fifth month                                     |  |
| 1401                | 320          | 2401            | 160      | Notice of Appeal   |  |
| 1402                | 320          | 2402            | 160      | Filing a brief in support of an appeal                                     |  |
| 1403                | 280          | 2403            | 140      | Request for oral hearing   |  |
| 1451                | 1,510        | 1451            | 1,510    | Petition to institute a public use proceeding                              |  |
| 1452                | 110          | 2452            | 55       | Petition to revive - unavoidable   |  |
| 1453                | 1,300        | 2453            | 650      | Petition to revive - unintentional   |  |
| 1501                | 1,300        | 2501            | 650      | Utility issue fee (or reissue)   |  |
| 1502                | 470          | 2502            | 235      | Design issue fee   |  |
| 1503                | 630          | 2503            | 315      | Plant issue fee  |  |
| 1460                | 130          | 1460            | 130      | Petitions to the Commissioner  |  |
| 1807                | 50           | 1807            | 50       | Processing fee under 37 CFR 1.17(q)  |  |
| 1806                | 180          | 1806            | 180      | Submission of Information Disclosure Stmt                                  |  |
| 8021                | 40           | 8021            | 40       | Recording each patent assignment per property (times number of properties) |  |
| 1809                | 750          | 2809            | 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |  |
| 1810                | 750          | 2810            | 375      | For each additional invention to be examined (37 CFR 1.129(b))             |  |
| 1801                | 750          | 2801            | 375      | Request for Continued Examination (RCE)                                    |  |
| 1802                | 900          | 1802            | 900      | Request for expedited examination of a design application                  |  |
| Other fee (specify) |              |                 |          |  |  |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 0.00)**

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

Complete (if applicable)

|                   |              |                                   |        |           |                |
|-------------------|--------------|-----------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Yu Lu        | Registration No. (Attorney/Agent) | 50,306 | Telephone | (617) 951-7268 |
| Signature         | <i>Yu Lu</i> |                                   |        | Date      | July 25, 2003  |

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Dated: 7/25/03

Signature: Janine McNamara (Janine McNamara)